DOCKET NO: 238546US8CIP

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

Shunichi MATSUSHITA, et al. : EXAMINER: HELLNER, MARK

SERIAL NO: 10/645,528 :

FILED: AUGUST 22, 2003 : GROUP ART UNIT: 3663

FOR: OPTICAL SIGNAL AMPLIFIER :

## AMENDMENT UNDER 37 C.F.R. § 1.111

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated June 6, 2007, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 20 of this paper.